## UTILITY PATENT APPLICATION **TRANSMITTAL**

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|---|------------------------------------|---------------------------------|--|--|--|
| UTILITY   | Attorney Docket No. First Inventor |                                 | 60310 USA  |  |  |
|   |                                    |                                 | James J. Modliszewski                                      |  |  |
| PATENT APPLICATION  |                                    | DELIVERY SYSTEM OF HOMOGENEOUS, |  |  |  |
| TRANSMITTAL   | Title THERMORE                     |                                 | EVERSIBLE GEL FILM CONTAINING                              |  |  |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) |                                    | KAPPA-2 CARRAGEENAN             |  |  |  |
| (Siny is into insight strength of the first troops)             |                                    | s Mail I ahel No                | FR375178827HS  |  |  |

| Ехрге   | ss Mail Label No. ER375178827US  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   | MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450   |  |  |  |  |  |
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 46]  (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 1]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |  |  |  |  |  |
| 6. X Application Data Sheet. See 37 CFR 1.76  | 17. Other:   |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |  |  |  |  |  |  |
| 19. CORRESPONDENCE ADDRESS  |  |  |  |  |  |  |
| Customer Number:  | OR X Correspondence address below  |  |  |  |  |  |
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| Name (Print/Type) Liza D. Hohenschutz   | Registration No. (Attorney/Agent) 33,712   |  |  |  |  |  |
| Signature Liza D. Dohensch  | Date April 14, 2004  |  |  |  |  |  |

| Under the Panenwork Reduction Act of 1995 no persons are requi  | red to r   | nonner                            | U.S. Pa  | itent and | d Trademark   | Office; U.S.                       | ough 7/31/2006. OME             | OMMERCE  |  |
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|   |  |                                   | ed to respond to a collection of information unless it displays a valid OMB control number.  Complete if Known |           |   |                                    |                                 |          |  |
| FEE TRANSMITTAL   |  | Application Number                |  |           | er l  | Not Yet Assigned                   |                                 |          |  |
| for FY 2004   |  | Filing Date                       |  |           |   | April 14, 2004                     |                                 |          |  |
|   |  | First Named Inventor              |  |           | itor  | James J. Modliszewski              |                                 |          |  |
| Effective 10/01/2003, Patent fees are subject to annual revision.                                     |  | Examiner Name                     |  |           |   | Not Yet Assigned                   |                                 |          |  |
| Applicant claims small entity status. See 37 CFR 1.27   |  | Art Unit                          |  |           |   | N/A                                |                                 |          |  |
| TOTAL AMOUNT OF PAYMENT (\$) 1438.00  | -  | Attom                             | ey Doo   | ket No    | . 60310 USA   |                                    |                                 |          |  |
| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)                            |                                   |  |           | ntinued)  |                                    |                                 |          |  |
| X Check Credit Money Other None   | 3. ADDITIONAL FEES                                     |                                   |  |           |   |                                    |                                 |          |  |
| Card Corder C   | v. Apprilation   Lea                                   |                                   |  |           |   |                                    |                                 |          |  |
| Deposit Account:  | Large Entity Small Entity                              |                                   |  |           |   |                                    |                                 |          |  |
| Deposit<br>Account 03-2775  | Fee  | Fee Fee Fee Fee Fee Description   |  |           |   | ription                            | Ess Data                        |          |  |
| Number  | Code   | • • •                             | Code   | (\$)      |   |                                    |                                 | Fee Paid |  |
| Account Connolly Bove Lodge & Hutz LLP  | 1051   | 130                               | 2051   | 65        | Surcharge – late filing fee or oath   |                                    |                                 |          |  |
| Name The Director is authorized to: (check all that apply)  | 1052   | 50                                | 2052   | 25        | Surcharge – late provisional filing fee or cover sheet.                         |                                    |                                 |          |  |
| Charge fee(s) indicated below X Credit any overpayments   | 1053   | 130                               | 1053   | 130       | Non-English specification   |                                    |                                 |          |  |
| X Charge any additional fee(s) or any underpayment of fee(s)  | 1812   | 2,520                             | 1812   | 2,520     | For filing a re   | equest for ex p                    | parte reexamination             |          |  |
|   |  | 920*                              | 1804   | 920*      |   | publication o                      | of SIR prior to                 |          |  |
| Charge fee(s) indicated below, except for the filling fee   | 1804   |                                   |  |           | Examiner a  | ction<br>publication o             | f SIR after                     |          |  |
| to the above-identified deposit account.  | 1805   | •                                 | 1805   |           | Examiner a  | ction                              |                                 |          |  |
| FEE CALCULATION  1. BASIC FILING FEE  | 1251<br>1252   | 110<br>420                        | 2251   |           |   | or reply within<br>or reply within |                                 |          |  |
| Large Entity Small Entity   | 1253   |                                   | 2253   |           | Extension for reply within second month  Extension for reply within third month |                                    |                                 |          |  |
| Fee Fee Fee Fee Fee Description Fee Paid  | 1254   | 1,480                             | 2254   | 740       | Extension for   | or reply within                    | fourth month                    |          |  |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00                                       | 1255   | 2,010                             | 2255   | 1,005     | Extension for reply within fifth month  |                                    |                                 |          |  |
| 1002 340 2002 170 Design filing fee   | 1401   | 330                               | 2401   | 165       | Notice of Appeal  |                                    |                                 |          |  |
| 1003 530 2003 265 Plant filing fee  | 1402   |                                   | 2402   |           | Filing a brief in support of an appeal  |                                    |                                 |          |  |
| 1004 770 2004 385 Reissue filing fee  | 1403   |                                   | 2403   |           | Request for oral hearing  |                                    |                                 |          |  |
| 1005 160 2005 . 80 Provisional filing fee   | 1451<br>1452   | 1,510<br>110                      | 1451<br>2452   |           | Petition to institute a public use proceeding Petition to revive – unavoidable  |                                    |                                 |          |  |
| SUBTOTAL (1) (\$) 770.00  | 1453   |                                   |  |           |   |                                    |                                 |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501   |                                   |  |           |   | ıe)                                |                                 |          |  |
| Extra Fee from<br>Claims below Fee Paid   | 1502   | 502 480 2502 240 Design issue fee |  |           |   |                                    |                                 |          |  |
| Total Claims 41 -20** = 21 x 18.00 = 378.00   | 1503   | 640                               | 2503   | 320       | Plant issue fee   |                                    |                                 |          |  |
| Independent 1 -3** = 0 x 0.00 = 0.00  | 1460   | 130                               | 1460   | 130       | Petitions to the Commissioner   |                                    |                                 |          |  |
| Multiple Dependent 290.00 = 290.00  | 1807   | 50                                | 1807   | 50        | Processing fee under 37 CFR 1.17(q)   |                                    |                                 |          |  |
| Large Entity Small Entity   | 1806   | 180                               | 1806   | 180       |   |                                    | n Disclosure Stmt               |          |  |
| Fee Fee Fee Fee Fee Description   | 8021   | 40                                | 8021   | 40        |   | each patent a<br>nes number o      | ssignment per<br>of properties) |          |  |
| 1202 18 2202 9 Claims in excess of 20   | 1809   | 770                               | 2809   | 385       |   |                                    | final rejection                 |          |  |
| 1201 86 2201 43 Independent claims in excess of 3   | 1810   | 770                               | 2810   | 385       | (37 CFR 1.129(a)) For each additional invention to be                           |                                    |                                 |          |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims | 1801   | 770                               | 2801   |           | examined (37CFR 1.129(b)) Request for Continued Examination (RCE)               |                                    |                                 | +-1      |  |
| over original patent  | 1802 gon 1802 gon Request for expedited examination    |                                   |  |           | <del>  </del>   |                                    |                                 |          |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                             | of a design application                                |                                   |  |           |   |                                    |                                 |          |  |
|   | Other fee (specify)  *Reduced by Basic Filing Fee Paid |                                   |  |           | Paid  | SURTO                              | TAL (3) (\$)                    | 0.00     |  |
| SUBTOTAL (2) (5) 668.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 0.00                       |  |                                   |  |           |   | J.00                               |                                 |          |  |
| SUBMITTED BY  |  |                                   |  |           |   | (Complete                          | (if applicable))                |          |  |
| Name (Print/Type) Liza D. Hohenschutz   |  | tration No<br>ey/Agent)           |  | ,712      | _   | Telephone                          | (302) 658-9141                  |          |  |
|   |  | J/Myeril)                         |  |           |   | Date                               | April 14, 2004                  |          |  |
| Signature Signa D. Ishonschut   | 5  |                                   |  |           |   | Date                               | April 14, 2004                  |          |  |

| Application No. (if known): | Attorney Docket No.: 60310 USA |
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Utility Patent Application Transmittal (1 page)
Application Data Sheet (5 pages)
Specification Cover Sheet (1 page)
Specification excluding claims (40 pages)
24 Claims (5 pages)
1 Drawing (1 sheet)
Abstract (1 page)

Fee Transmittal Sheet (1 page) Check in the amount of \$1438.00

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